1473 Rec'd PCTIPTO 25 JAN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER								
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	13111-00032-US U.S. APPLICATION NO (((Room, see 37 CFR 1.5)								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP2004/008296 23 July 2004	PRIORITY DATE CLAIMED 25 July 2003								
TITLE OF INVENTION: MULTI-METAL OXIDE CONTAINING SILVER, VANADIUM AND A PROMOTER METAL AND USE THEREOF									
APPLICANT(S) FOR DO/EO/US: Samuel Neto et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. x The US has been elected (Article 31).									
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. x is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by the International Bureau.									
c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. x is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the International Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. have not been made and will not be made.									
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s) or information included:									
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. An assignment document for recording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.								
13. x A preliminary amendment.									
14. X An Application Data Sheet under 37 CFR 1.76.									
15. A substitute specification.	.*								
16. X A power of attorney and/or change of address letter.									
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.									
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
,,									

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U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2004/008296			ATTORNEY'S DOCKET NUMBER 13111-00032-US							
20. x Other	Office Titlems or information: Forms PCT/IPEA/416 and 409, Forms PCT/IB/301, 304 and 308, Postcard, Certificate									
of Express Mail										
The following fees have been submitted					CALCULATIONS PTO USEONLY					
21. x Basic	national	fee (37	7 CFR 1.492(a))		\$300	\$ 300.0	0		
22. x Exam	nination fe	e (37 C	FR 1.492(c))							
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 200.0	o			
	ch fee (37			limina-, evenination		d amaged by				
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)										
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						\$100 📒 📗	\$ 400.0	0		
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400				\$400						
All other situation	TOTAL OF			•		\$500	\$ 900.0	n		
		-		d in name a war 100 abo	oto /o	valudina	Ψ 300.0			
sequen	nce listing in	complia	ince with 37 CFR	d in paper over 100 she 1.821(c) or (e) or compu						
	nic medium) e is \$250 for			s of paper or fraction the	ereof.					
Total Sheets Extra Sheets Number of each additional 50 or fraction RATE						RATE				
Total Sheets	Extra Sile	eis		up to a whole number)	4	MIL				
20 -100=	20 -100 = /50 = x \$250.00				x \$250.00	\$				
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						or declaration	\$	·		
CLAIMS			BER FILED	NUMBER EXTRA	ļ	RATE	0.00			
Independent	otal claims			0.00						
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) +									
TOTAL OF ABOVE CALCULATIONS =					E CALCULATIONS =	\$ 900.00				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.										
SUBTOTAL =					\$ 900.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$					
TOTAL NATIONAL FEE =				\$ 900.00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +										
\$										
TOTAL FEES ENCLOSED =			\$ 900.00							
							Amount to be refunded:	\$		
	-						Amount to be charged	\$		
		•						•		

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 25 JAN 2006 to cover the A check in the amount of \$ Please charge my Deposit Account No. 03-2775 in the amount of \$ X 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 03-2775 A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Ashley I. Pezzner NAME CUSTOMER NUMBER: 23416 35,646 REGISTRATION NUMBER

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 13111-00032-US

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Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV686922411US in an envelope addressed to:

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on <u>January 25, 2</u>006
Days

Signature

J. Lynn Ferry

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note:

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Transmittal Letter to the United States Designated-Elected Office

Fee Transmittal Application Data Sheet

Copy of the International application Forms PCT/IPEA/416 and 409 Forms PCT/IB/301, 304 and 308

English language translation of the International application Executed Combined Declaration and Power of Attorney

Preliminary Amendment

Information Disclosure Statement, SB08, with references

Postcard

Authorization to charge \$900.00 to deposit account 03-2775

IAP20 Rec'd PCT/PTO 25 JAN 2006

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of Information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. Not Yet Assigned. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** Concurrently Herewith FEE TRANSMITTAL Filing Date Samuel Neto First Named Inventor For FY 2005 **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit 13111-00032-US **TOTAL AMOUNT OF PAYMENT** 900.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): x Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee x | Charge fee(s) indicated below Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES FILING FEES SEARCH FEES** Small Entity **Small Entity Small Entity** Fee (\$) Fee (\$) Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) 200 100 900.00 Utility 300 150 500 250 Design 200 100 100 50 130 65 100 300 150 160 80 200 Plant 250 600 300 Reissue 300 150 500 0 0 Provisional 200 100 0 0 Small Entity 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Multiple Dependent Claims Total Claims** Fee Paid (\$) Extra Claims Fee Paid (\$) Fee (\$) Fee Paid (\$) Indep. Claims Extra Claims Fee (\$) 1 - 3 = 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Number of each additional 50 or fraction thereof Fee (\$) **Total Sheets** Extra Sheets 20 (round up to a whole number) x - 100 = Fees Paid (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 200.00 1633 National Stage Examination Fee - all other ... 1642 National Stage Search Fee - search report ... 400.00 SUBMITTED BY Registration No. 35.646 Telephone (302) 658-9141 Signature (Attorney/Agent) Ashley I. Pezzner Name (Print/Type)